SUPPLEMENTAL REISSUE DECLARATION

We, as the below-named inventors, hereby declare that our residences, post office addresses and citizenships are as stated below adjacent our names, that we verily believe we are the original, first and joint inventors of the invention described and claimed in Letters Patent No. 5,940,268 issued August 17, 1999 and in the specification filed April 1, 1997, serial number 08/831,430, and for which invention we solicit a reissue patent; that the present application number 10/667,336 filed September 23, 2003, is a divisional application of parent reissue application no. 09/930,437 which issued as RE 38,382 on January 13, 2004; that we have reviewed and understand the contents of the present specification filed September 23, 2004, including the claims; that we acknowledge our duty to disclose information of which we are aware which is material to the examination of this Reissue Application in accordance with Title 37, Code of Federal Regulations, \$1.56(a); and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States prior to filing of Application Serial No. 08/931,430 (from which Patent 5,940,268 issued) by us or our legal representatives or assigns, except as follows:

Japanese Patent Application No. 8-082306 filed April 4, 1996.

The priority of Japanese application no. 8-082306 was claimed in said U.S. application No. 08/831,430 and is also hereby claimed in

this Reissue Application and a certified copy is available in the parent file.

We further declare that we believe said Letters Patent is, through errors which arose without deceptive intent on the part of the applicants, wholly or partially inoperative by reason of the patentee claiming both more and less than we had a right to claim in the patent.

At least one error relied upon as a basis for this reissue application is described below. Because this is a broadening reissue, at least one error is stated with an explanation as to the nature of the broadening. Present independent claim 12 is broader than the original patent claims at least in that it omits recitation of a vertical side wall either comprised by the substrate (recited in original patent claims 1 and 4) or disposed between the substrate and the plate (recited in original patent claim 8). Also, an error existed in the original patent because each of the original patent claims fails to include at least the feature recited in present claim 12 that a heat sink apparatus comprises a plurality of fins provided substantially in parallel to an air flow direction that exists at an end portion of a standing wall mounted on a bottom portion of a substrate that is for being attached to a heat emitting element.

In accordance with MPEP 1414.01, the Applicants hereby state that all errors in the patent which are being corrected in the present

reissue application up to the time of filing of this Declaration arcse without any deceptive intention on the part of the applicants. Every error in the patent which is being corrected in the present reissue application, and is not covered by the prior declaration submitted in this application, arose without any deceptive intention on the part of the applicant.

We hereby appoint the following as our attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James E. Ledbetter, Registration No. 28,732; Thomas P. Pavelko, Registration No. 31,689; and Anthony P. Venturino, Registration No. 31,674.

All correspondence in connection with this application should be sent to:

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We, as the undersigned inventors, further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the

validity of the reissue application or of any raissue patent to issue thereon.

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